

Attachment 11 Program Preferences

1. Water Benefits

The project is a regional project and included in Chino Basin Watermaster's recharge master plan, enclosed on CD. The recharge component of the project recharges 3500 Ac-Ft per year of new yield to the Chino Basin that is the primary water supply source to the cities of Upland, Ontario, Chino, Chino Hills, and the communities of Jurupa Community Services District, Cucamonga Water District, and Fontana Water Company. The project will improve water conservation and water quality as defined in Attachment 8 and 9 of this application.

2. Integrated Water Management

The project is consistent with goals and objectives presented in SAWPA's IRWM Plan for the Santa Ana hydrologic region. Water conservation is a significant component of SAWPA's plan. In addition see #1 above.

3. Water Conflicts

Fontana Water Company, the urban water supplier for most of the City of Fontana, does not have rights to produce water from the Chino Basin, however to meet City water demands, they produce approximately 25,000 AF of water annually from the basin. Since they do not have rights to produce water within the basin's operating safe yield, they are subject to replenishment assessments.

Fontana Water Company, in a typical water year, contributes more than half of all replenishment assessments. The current management system requires residents of the City of Fontana to pay significantly higher rates than neighboring communities, resulting in a conflict between the City and the private water company.

The region's replenishment water supply is primarily imported water provided through the State Water project system. The water is delivered to the Chino Basin communities by Metropolitan Water District of Southern California. Due to environmental issues in the Delta and other factors, replenishment water supplies have been, and are anticipated to be, significantly curtailed into the future. Due to limited availability, MWD has made replenishment water only available with its Tier 2 water rate, being \$660 per Acre Foot in the current year. An increase of over twice what Tier 1 water rates were in earlier years. Therefore, imported replenishment water is neither reliable nor cost effective, further emphasizing the need for greater conservation.

The project will provide new yield that will not be subject to replenishment assessments, resulting in more cost effective rates and increased reliability of water supply. The project will begin to address the conflict between the City and the private water company.

4. CALFED Bay-Delta Objectives

The project will reduce the region's dependence on imported water supply by reducing replenishment water requirements. In addition, the project will increase water supply reliability and water quality by delivering a consistent high quality water source to the Chino Basin.

5. Disadvantaged Communities

The City and adjoining communities contain areas that meet disadvantaged community criteria. An exhibit showing these areas is enclosed as Attachment 11.1. As presented above, the project will assist with stabilization of water rates by elimination of replenishment assessments for the new yield.

6. Land Use Planning

The basin site is currently a formerly minded aggregate pit. Reclamation of the facility has limited uses. Acquisition of the site, together with improvements for basin operations, effectively integrates water management and land use planning.

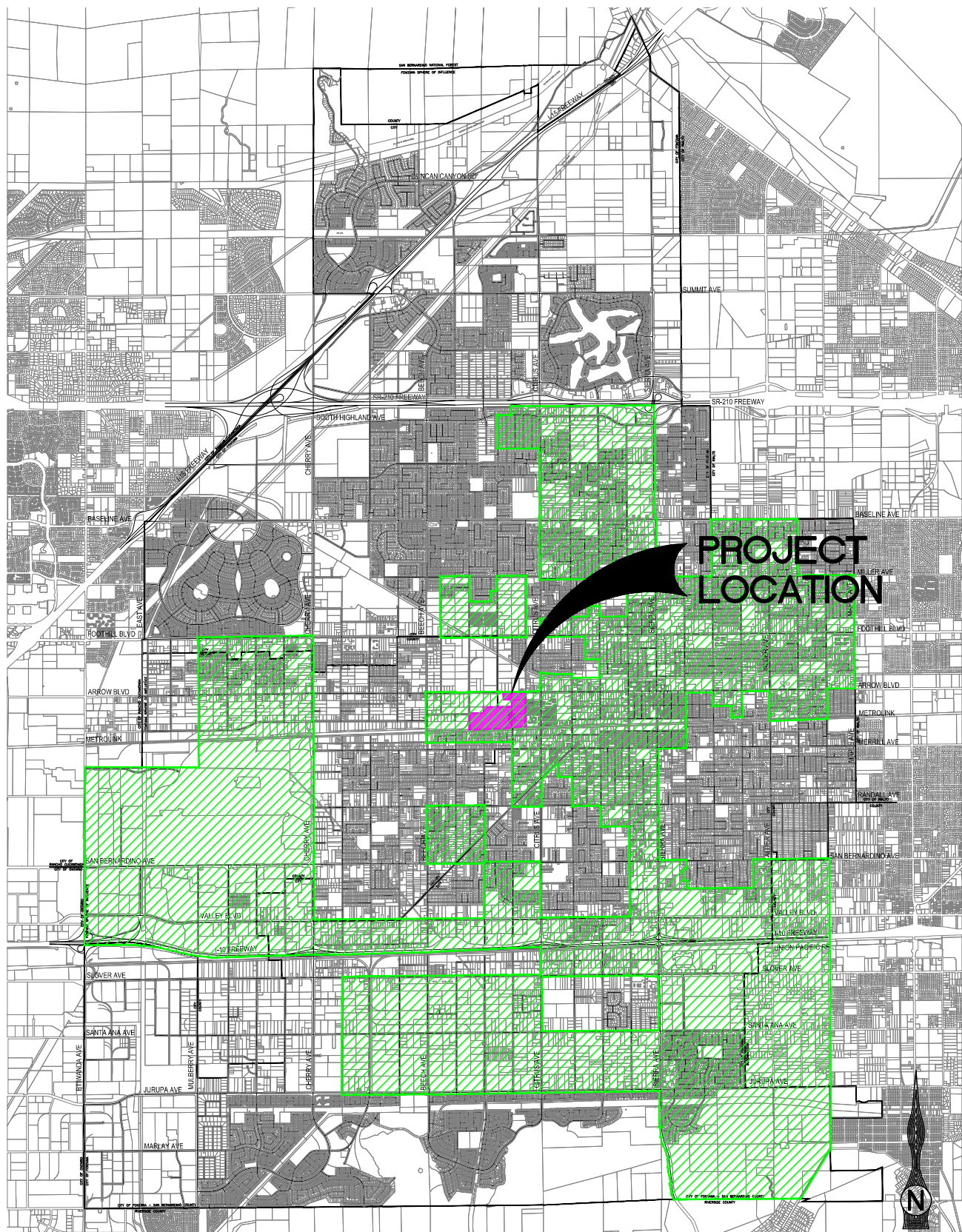
7. Eligible SWFM Funding

The project will provide multi-benefits including flood control (as defined in Attachment 7), water conservation benefits (as defined in Attachment 8), water quality improvements (as defined in Attachment 9), and reduction of in stream erosion and sedimentation.

Regarding erosion and sedimentation, proposed improvements along the railroad will eliminate the potential for erosion and sediment transport. In addition, all sedimentation generated by storm events will be captured in the basin and properly managed.

8. Statewide Priorities

The project reduces the region's dependence on imported water supplies and increases water supply reliability in the Chino Basin. The project will also increase water quality by delivering a consistent high quality water source to the Chino Basin.



**PROJECT
LOCATION**

LEGEND:



CDBG TARGET AREAS—CENSUS 2000



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CITY OF FONTANA

ATTACHMENT 11.1
DISADVANTAGED COMMUNITIES